

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Kassab et al.
Appl. No.	:	10/782,149
Filed	:	February 19, 2004
For	:	SYSTEM AND METHOD FOR MEASURING CROSS- SECTIONAL AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS
Examiner	:	Kristin D. Rogers
Group Art Unit	:	3736

AMENDMENT IN RESPONSE TO OFFICE ACTION DATED JANUARY 31, 2007**Mail Stop Amendment**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 31, 2007, please reconsider the above-identified application in view of the following:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.